CLIMBMILLS & STEPPERS

THE PINNACLE OF PERFORMANCE

Our innovative ClimbMill and stepper models are perfect options for people who want the benefits of a stair-climbing workout. Our ClimbMills deliver the truest feeling of running stairs on the market. All of our steppers have non-slip pedals, and the S5x and S3x models use a self-powered drive, allowing them to be placed anywhere in your facility.

Step Positioning Software

Truly innovation at work, our step positioning software ensures the steps will lock at the lowest possible point for the user to easily step on and off the product.

Delineated Steps

Our steps are a full 25 cm / 10" deep to accommodate a wide range of users. Color variations are used to aid the user in proper foot placement.

Removable Access Panel

With service technicians in mind, all Matrix ClimbMills feature an access panel that can be quickly removed using a common coin for easy serviceability. An integrated service light provides visibility of internal components.

Control Zone

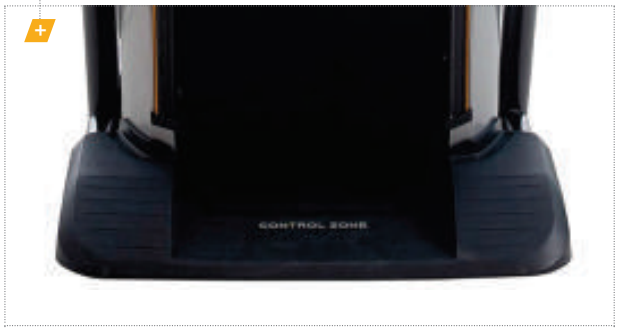
For added peace of mind, our Control Zone features a sensor that stops the step rotation when triggered by an object or person.

Ergo Form™ Grips

Our Ergo Form™ grips with integrated pause/stop and resistance controls to enhance comfort and make it easier to make workout changes on the fly.

Sweat Management System

Our exclusive Sweat Management System was designed to track sweat away from the user and critical components – prolonging the life of the product. A removable cleaning tray collects the sweat and debris to keep your facility floor clean.



C7xi

ClimbMill™

integrated 41 cm / 16" capacitive touchscreen with FitTouch Technology for intuitive performance

custom app interface designed specifically for fitness offers users easy access to social media and web content

WiFi connectivity for use with app interface and integrated Matrix Asset Management system

custom interface configuration for personalized communication with users

single-point user sign-in for a seamless personal experience

Vista Clear Television Technology – the most vibrant picture quality in the industry

compatible with iPod – as well as other popular smartphones and tablets – for video and audio playback, charging and on-screen playlist selection

integrated 3-speed personal fan

integrated with immersive Virtual Active programming

C7xe

ClimbMill

- integrated 38 cm / 15" touchscreen display with FitTouch Technology for intuitive performance
- Vista Clear Television Technology – the most vibrant picture quality in the industry
- compatible with Nike + iPod for the Gym for simple workout tracking
- compatible with iPod for video and audio playback, charging and on-screen playlist selection
- integrated 3-speed personal fan
- compatible with the immersive Virtual Active programming
- WiFi enabled for use with Matrix Asset Management system

C5x

ClimbMill

- intuitive LED console display
- compatible with iPod for charging
- integrated 3-speed personal fan
- WiFi enabled for use with Matrix Asset Management system

S7xi

Stepper

integrated 41 cm / 16" capacitive touchscreen with FitTouch Technology for intuitive performance

custom app interface designed specifically for fitness offers users easy access to social media and web content

WiFi connectivity for use with app interface and integrated Matrix Asset Management system

custom interface configuration for personalized communication with users

single-point user sign-in for a seamless personal experience

Vista Clear Television Technology – the most vibrant picture quality in the industry

compatible with iPod – as well as other popular smartphones and tablets – for video and audio playback, charging and on-screen playlist selection

integrated 3-speed personal fan

integrated with immersive Virtual Active programming

S7xe

Stepper

- integrated 38 cm / 15" touchscreen display with FitTouch Technology for intuitive performance
- Vista Clear Television Technology – the most vibrant picture quality in the industry
- compatible with Nike + iPod for the Gym for simple workout tracking
- compatible with iPod for video and audio playback, charging and on-screen playlist selection
- integrated 3-speed personal fan
- compatible with the immersive Virtual Active programming
- WiFi enabled for use with Matrix Asset Management system

S5x

Stepper

- intuitive LED console display
- compatible with iPod for charging
- integrated 3-speed personal fan
- WiFi enabled for use with Matrix Asset Management system

S3x

Stepper

LED console display is easily navigated by users of all experience levels

ClimbMill Specifications

Images and specifications subject to change.

FEATURES	C7xi ClimbMill	C7xe ClimbMill	C5x ClimbMill
Step Depth	25.4 cm / 10"	25.4 cm / 10"	25.4 cm / 10"
Step Height	20.31 cm / 8"	20.31 cm / 8"	20.31 cm / 8"
Contact & Telemetric HR	Yes	Yes	Yes
Delineated Steps	Yes	Yes	Yes
Handlebar Design	Ergonomically designed handrails and horn	Ergonomically designed handrails and horn	Ergonomically designed handrails and horn
Remote Buttons	Yes	Yes	Yes
Ethernet Port	Yes	Yes	Yes
CONSOLE			
Display Type	41 cm / 16" class projective capacitive touchscreen LCD	38 cm / 15" touchscreen LCD	Dot-matrix LED with profile display
Display Feedback	Time Elapsed, Time Remaining, Time of Day, Total Program Time, Total Steps, Calories, Calories per Hour, Average SPM, SPM, Floors Climbed, Heart Rate, METs, Watts, Dynamic Profile Display, Static Profile Display	Time Elapsed, Time Remaining, Time of Day, Total Program Time, Total Steps, Calories, Calories per Hour, Average SPM, SPM, Floors Climbed, Heart Rate, METs, Watts, Dynamic Profile Display, Static Profile Display	Time Elapsed, Time Remaining, Time of Day, Total Program Time, Total Steps, Floors Climbed, Calories, METs, Watts, Level, Heart Rate, SPM, Average SPM, Workout Profile
User-defined Multi-language Display	Yes - English, German, French, Italian, Spanish, Dutch, Portuguese, Chinese, Japanese, Korean, Swedish, Finnish, Russian, Arabic	Yes - English, German, French, Italian, Spanish, Dutch, Portuguese, Chinese, Japanese, Korean, Swedish, Finnish, Russian, Arabic	Yes - English, German, French, Italian, Spanish, Dutch, Portuguese, Japanese, Swedish, Finnish
Resistance Range	1-25	1-25	1-25
Workouts	Manual, Training Workouts (Rolling Hills, Interval Training, Calorie Training, Goal Training), Fat Burn, Target HR, Fitness Test (Sub-maximal Test, WFI Test, CPAT), Constant Watts, Time Goal, Distance Goal, Calorie Goal	Manual, Training Workouts (Rolling Hills, Interval Training, Calorie Training, Goal Training), Fat Burn, Target HR, Fitness Test (Sub-maximal Test, WFI Test, CPAT), Constant Watts	Manual, Training Workouts (Rolling Hills, Interval Training, Calorie Training, Goal Training), Fat Burn, Target HR, Fitness Test (Sub-maximal Test, WFI Test, CPAT), Constant Watts
CSAFE Ready-FitLinxx™ Certified	Yes	Yes	Yes
Netpulse Compatible	Yes - included	No	Yes
FitTouch™ Technology	Yes	Yes	No
Instant On Technology	NA - powered	NA - powered	NA - powered
One-button Start	Yes	Yes	Yes
On-the-fly Program Change	Yes	Yes	Yes
Integrated Vista Clear™ Television Technology	Yes	Yes	No
FITCONNEXION™ Ready	No	No	Yes
WiFi	Yes	Yes	Yes
Multimedia Playback	Yes - compatible with most tablet and smartphone systems	No	No
iPod® Compatible	Yes	Yes	Yes - charging only
Nike + iPod® Compatible	No	Yes	No
Personal Fan	Yes	Yes	Yes
USB Port	Yes	Yes	Yes
Virtual Active™ Compatible	Yes - included	Yes	No
Asset Management Compatible	Yes - included	Yes	Yes
Web Connectivity	Yes - custom app interface in addition to web browser	No	No
Facility Communication Portal/Calendar	Yes - programmed through Asset Management	No	No
Pause Function	Yes	Yes	Yes
RESISTANCE SYSTEM			
Resistance Technology	ECB w/ flywheel	ECB w/ flywheel	ECB w/ flywheel
TECH SPECS			
Power Requirements	120v / 60Hz AC power	120v / 60Hz AC power	120v / 60Hz AC power
Assembled Dimensions	165 x 85 x 212 cm / 65" x 33.5" x 83.5"	165 x 85 x 212 cm / 65" x 33.5" x 83.5"	165 x 85 x 212 cm / 65" x 33.5" x 83.5"
Max User Weight	182 kg / 400 lbs.	182 kg / 400 lbs.	182 kg / 400 lbs.
Assembled Weight	158 kg / 348 lbs.	158 kg / 348 lbs.	158 kg / 348 lbs.
Shipping Weight	167 kg / 368 lbs.	167 kg / 368 lbs.	167 kg / 368 lbs.
WARRANTY			
Frame	7 years	7 years	7 years
Generator	5 years	5 years	5 years
Parts & Labor	3 years CAP	3 years CAP	3 years CAP
Wear Items (iPod® Cable, USB Port, Headphone Jack, Battery)	90 days parts	90 days parts	90 days parts

Stepper Specifications

Images and specifications subject to change.

FEATURES	S7xi Stepper	S7xe Stepper	S5x Stepper	S3x Stepper
Step Range	31 cm / 12.2"	31 cm / 12.2"	31 cm / 12.2"	31 cm / 12.2"
Contact & Telemetric HR	Yes	Yes	Yes	Yes
Pedal Spacing	8.4 cm / 3.3"	8.4 cm / 3.3"	8.4 cm / 3.3"	8.4 cm / 3.3"
Handlebar Design	Ergonomically designed handrails and horn	Ergonomically designed handrails and horn	Ergonomically designed handrails and horn	Ergonomically designed handrails and horn
Remote Buttons	Yes	Yes	Yes	Yes
Ethernet Port	Yes	Yes	Yes	Yes
CONSOLE				
Display Type	41 cm / 16" class projective capacitive touchscreen LCD	38 cm / 15" touchscreen LCD	Dot-matrix LED with profile display	14-seg. alphanumeric, 8x16 LED graphic display
Display Feedback	Time, Total Steps, Calories, Calories per Hour, Average SPM, SPM, Floors Climbed, Heart Rate, METs, Watts, Dynamic Profile Display, Static Profile Display	Time, Total Steps, Calories, Calories per Hour, Average SPM, SPM, Floors Climbed, Heart Rate, METs, Watts, Dynamic Profile Display, Static Profile Display	Heart Rate, Calories, METs, Watts, Steps per Minute, Average SPM, Time Elapsed, Time Remaining, Total Program Time, Time of Day, Total Steps, Floors Climbed, Levels, Workout Profile	Time, Speed, Floors Climbed, Calories, Watts, Level, Heart Rate, SPM
User-defined Multi-language Display	Yes - English, German, French, Italian, Spanish, Dutch, Portuguese, Chinese, Japanese, Korean, Swedish, Finnish, Russian, Arabic	Yes - English, German, French, Italian, Spanish, Dutch, Portuguese, Chinese, Japanese, Korean, Swedish, Finnish, Russian, Arabic	Yes - English, German, French, Italian, Spanish, Dutch, Portuguese, Japanese, Swedish, Finnish	No - Accessible through Manager Menu: English, German, French, Italian, Spanish, Dutch, Portuguese, Swedish, Finnish
Resistance Range	1-25	1-25	1-25	1-25
Workouts	Manual, Rolling Hills, Target HR, Interval Training, Constant Watts, Fat Burn, Fitness Test, Random, Time Goal, Calorie Goal, Distance Goal	Manual, Rolling Hills, Target HR, Interval Training, Constant Watts, Fat Burn, Fitness Test, Random	Manual, Rolling Hills, Target HR, Interval Training, Constant Watts, Fat Burn, Fitness Test, Random	Manual, Rolling, Intervals, Fat Burn, Random, Target HR, Constant Watts, Fit Test
CSAFE Ready-FitLinxx™ Certified	Yes	Yes	Yes	Yes
Netpulse Compatible	Yes - included	No	Yes	Yes
FitTouch™ Technology	Yes	Yes	No	No
Instant On Technology	NA - powered	NA - powered	Yes	Yes
One-button Start	Yes	Yes	Yes	Yes
On-the-fly Program Change	Yes	Yes	Yes	Yes
Integrated Vista Clear™ Television Technology	Yes	Yes	No	No
FITCONNEXION™ Ready	No	No	Yes	Yes
WiFi	Yes	Yes	Yes	No
Multimedia Playback	Yes - compatible with most tablet and smartphone systems	No	No	No
iPod® Compatible	Yes	Yes	Yes - charging only	No
Nike + iPod® Compatible	No	Yes	No	No
Personal Fan	Yes	Yes	Yes	No
USB Port	Yes	Yes	Yes	No
Virtual Active™ Compatible	Yes - included	Yes	No	No
Asset Management Compatible	Yes - included	Yes	Yes	No
Web Connectivity	Yes - custom app interface in addition to web browser	No	No	No
Facility Communication Portal/Calendar	Yes - programmed through Asset Management	No	No	No
Pause Function	Yes	Yes	Yes	Yes
RESISTANCE SYSTEM				
Resistance Technology	Hybrid generator	Hybrid generator	Hybrid generator	Brushless generator
TECH SPECS				
Power Requirements	100v-240v - 50/60Hz AC	100v-240v - 50/60Hz AC	Self-powered / powered 100v-240v - 50/60Hz AC	Self-powered / powered 100v-240v - 50/60Hz AC
Minimum Watts	18 powered	18 powered	18 powered & self-powered	18 powered & self-powered
Assembled Dimensions	114 x 79 x 179 cm / 45" x 31" x 70.5"	114 x 79 x 179 cm / 45" x 31" x 70.5"	114 x 79 x 179 cm / 45" x 31" x 70.5"	114 x 79 x 179 cm / 45" x 31" x 70.5"
Max User Weight	182 kg / 400 lbs.	182 kg / 400 lbs.	182 kg / 400 lbs.	182 kg / 400 lbs.
Assembled Weight	117.7 kg / 259 lbs.	117.7 kg / 259 lbs.	116.2 kg / 255 lbs.	117.2 kg / 258 lbs.
Shipping Weight	125.5 kg / 276 lbs.	125.5 kg / 276 lbs.	123.6 kg / 272 lbs.	124.5 kg / 274 lbs.
WARRANTY				
Frame	7 years	7 years	7 years	7 years
Generator	5 years	5 years	5 years	5 years
Parts & Labor	3 years CAP	3 years CAP	3 years CAP	3 years CAP
Wear Items (iPod® Cable, USB Port, Headphone Jack, Battery)	90 days parts	90 days parts	90 days parts	90 days parts